

Implantable medical device for monitoring congestive heart failure comprises electrodes for measuring lung and heart tissue impedance, with an increase in impedance above a threshold value triggering an alarm

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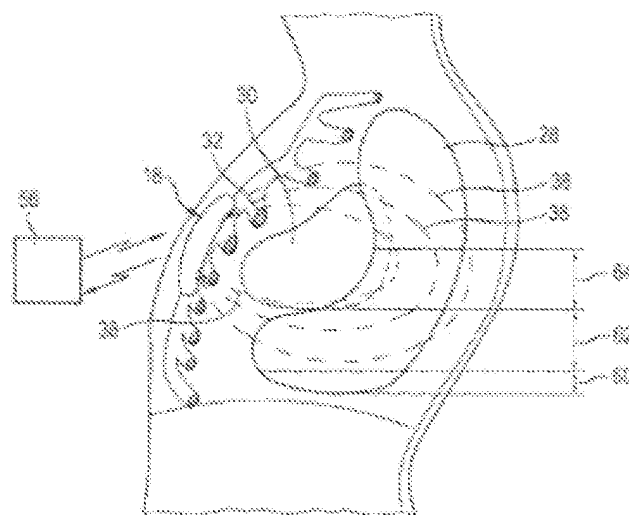
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Abstract of DE10148440

Device for monitoring blood congestion in the heart comprises the following: an implantable monitoring device (18); an impedance generator and a sensor for monitoring the impedance of lungs and heart via monitoring electrodes; a computer system for comparison of values of body impedance; and an alarm system for generation of an alarm if the lung impedance measurement exceeds a threshold value.



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